Electric Pressure Washer with 2400 Cleaning Units

(Model DT1600E)



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For Parts, Service, Warranty or other Assistance, please call 1-866-422-4286

SAFETY GUIDELINES - DEFINITIONS

This manual contains information that is important for you to know and understand. This information relates to protecting **YOUR SAFETY** and **PREVENTING EQUIPMENT PROBLEMS**. To help you recognize this information, we use the symbols below. Please read the manual and pay attention to these symbols.

ADANGER Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.	ACAUTION Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.
AWARNING Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.	CAUTION Used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.

IMPORTANT SAFETY INSTRUCTIONS

AWARNING

Read Operation Manual. Do not operate equipment until you have read Operation Manual for Safety, Assembly, Operation, and Maintenance Instructions.

READ AND SAVE THESE INSTRUCTIONS

AWARNING RISK OF ELECTRICAL SHOCK	
WHAT CAN HAPPEN	HOW TO PREVENT IT
Water spray directed at electrical outlets or switches, or objects connected to an electri- cal circuit, could result in a fatal electrical shock.	Unplug any electrically operated product before attempting to clean it. Direct spray away from electric outlets and switches.
This product is powered by electricity. It contains and sprays water and other conductive liquids. Improper operation could result in electrocution.	 Always connect cordset to a properly grounded and polarized electrical circuit. Your cordset is equipped with a Ground Fault Circuit Interrupter (GFCI) for your personal protection.
The Ground Fault Circuit Interrupter (GFCI) will not function properly unless connected to a fully grounded electrical circuit!	If damaged, the entire cordset assembly must be replaced by an authorized service center. Refer to Grounding Instructions.
Extension cords can lead to electrical shock.	Do not use with extension cords.

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DANGER



A DANGER RISK OF EXPLOSION OR FIRE





WHAT CAN HAPPEN	HOW TO PREVENT IT
Use of acids, unapproved chemicals, or flammable solvents with this product could cause injury or death.	Do not use acids, gasoline, kerosene, or any other flammable materials in this product. Use only household detergents, cleaners, and degreasers recommended for use in Pressure Washers. Work in a well ventilated area.
Restricting any of the pressure washer ventilation openings will cause serious overheating and could cause fire.	Never place objects against or on top of pressure washer. Operate pressure washer in an open area at least 12 inches away from any wall or obstruction that would restrict the flow of fresh air to the ventilation openings.

DANGER	
A DANGER RISK TO BREATHING	
WHAT CAN HAPPEN	HOW TO PREVENT IT
Some cleaning fluids contain substances which could cause injury to skin, eyes, or lungs.	Use only cleaning fluids specifically recommended for high pressure washers. Follow manufacturers recommendations. Do not use chlorine bleach or any other corrosive compound.

DANGER AWARNING RISK TO FLUID INJECTION		
WHAT CAN HAPPEN	HOW TO PREVENT IT	
Your washer operates at fluid pressures and velocities high enough to penetrate human and animal flesh, which could result in amputation or other serious injury. Leaks caused by loose fittings or worn or damaged hoses can result in injection injuries. DO NOT TREAT FLUID INJECTION AS A SIMPLE CUT! See a physician immediately!	 Never place hands in front of nozzle. Do not direct discharge stream at persons or animals. Make sure hose and fittings are tightened and in good condition. Never hold onto the hose or fittings during operation. Do not operate pressure washer with worn or a braided hose. Never attach or remove wand or hose fittings while system is pressurized. 	
Injuries can result if system pressure is not reduced before attempting maintenance or disassembly.	 To relieve system pressure, place on/off switch in off position, turn off water supply, and pull gun trigger until water stops flowing. Use only hose and high pressure accessories rated for pressure higher than your pressure washer's p.s.i. 	

DANGER

A DANGER

Use of

RISK OF CHEMICAL BURN



WHAT CAN HAPPEN	HOW TO PREVENT IT
Use of acids, toxic or corrosive chemicals, poisons, insecticides, or any kind of flammable solvent with this product could result in serious injury or death.	Do not use acids, gasoline, kerosene, or any other flammable materials in this product. Use only household detergents, cleaners and degreasers recommended for use in pressure washers.
	 Wear protective clothing to protect eyes and skin from contact with sprayed

materials.

DANGER

▲WARNING

RISK OF UNSAFE OPERATION



WHAT CAN HAPPEN

Unsafe operation of your pressure washer could lead to serious injury or death to you or others.

HOW TO PREVENT IT

- Do not use chlorine bleach or any other corrosive compound.
- Become familiar with the operation and controls of the pressure washer.
- Keep operating area clear of all persons, pets, and obstacles.
- Do not operate the product when fatigued or under the influence of alcohol or drugs. Stay alert at all times.
- · Never defeat the safety features of this product.
- Never leave wand unattended while unit is running.
- Know how to stop product and bleed pressure quickly.
- Pressure washer pump contains moving parts. Contact with moving parts can cause serious injury.
- Never operate machine with pump guard removed.
- The spray gun/wand is a powerful cleaning. tool that could look like a toy to a child.
- Do not operate machine with missing. broken, or unauthorized parts. Keep children away from the pressure

washer at all times.

- · Reactive force of spray will cause gun/wand to move, and could cause the operator to slip or fall, or misdirect the spray. Improper control of gun/wand can result in injuries to self and others.
- Do not overreach or stand on an unstable support. Grip gun/wand firmly with both hands. Expect the gun to kick when triggered.

DANGER

AWARNING

RISK OF HOT SURFACES



WHAT CAN HAPPEN

HOW TO PREVENT IT

· Contact with hot surfaces could result in serious burn.

During operation, touch only the control surfaces of the pressure washer. Keep children away from the pressure washer at all times. They may not be able to recognize the hazards of this product.

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DANGER



RISK OF INJURY FROM SPRAY



WHAT CAN HAPPEN	HOW TO PREVENT IT
 High velocity fluid spray can cause objects to break, propelling particles at high speed. Light or unsecured objects can become hazardous projectiles. 	 Always wear ANSI approved Z87 safety glasses. Wear protective clothing to protect against accidental spraying. Never point wand at, or spray people or animals. Always secure trigger lock when wand is not in service to prevent accidental operation. Never permanently secure trigger in pull back (open) position.

The powerful spray from your pressure washer is capable of causing damage to surfaces such as wood, glass, automobile paint, auto striping and trim, and delicate objects such as flowers and shrubs. Before spraying, check the item to be cleaned to assure yourself that it is strong enough to resist damage from the force of the spray. Avoid the use of the concentrated spray stream except for very strong surfaces like concrete and steel.

SAVE THESE INSTRUCTIONS

GROUNDING INSTRUCTIONS

This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Improper connection of the equipment-grounding conductor can result in risk of electrocution. Check with a qualified electrician or service personnel if you are in doubt as to whether the outlet is properly grounded. Do not modify the plug provided with the product-if it will not fit the outlet, have a proper outlet installed by a qualified electrician. Do not use any type of adapter with this product.

EXTENSION CORDS

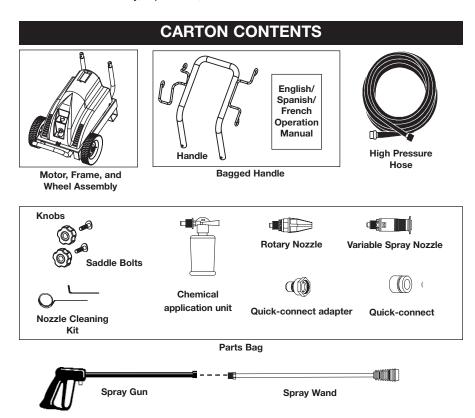
Use additional length of high pressure hose instead of extension cords to avoid voltage drop and power loss to the motor, and to prevent overheating. **DO NOT USE EXTENSION CORDS. NOTE:** The use of additional length of high pressure hose will lower the pressure washer's psi below 1600.

GROUND FAULT CIRCUIT INTERRUPTER PROTECTION

This pressure washer is provided with a ground fault circuit interrupter (GFCI) built into the plug of the power supply cord. This device provides additional protection from the risk of electric shock. Should replacement of the plug or cord become necessary, use only identical replacement parts that include GFCI protection.

GENERAL INFORMATION

- Congratulations! You have purchased a high quality product from America's leading manufacturer of pressure washers. This pressure washer, when properly used and maintained, will provide trouble free service. Please read and follow these instructions for proper use and maintenance.
- All sales of pressure washers are final. Do not return this product to the retailer. Call 1-866-422-4286.
- If you experience any problems and need assistance, please call us at our toll free number 1-866-422-4286, Monday through Saturday.
- If repair or service part purchase is required, our many Authorized Warranty Service Centers are conveniently located and equipped to handle all inwarranty and out-of-warranty service.
- For the location of the nearest Authorized Warranty Service Center call 1-866-422-4286, 24 hours a day, 7 days a week.
- All pressure washers carry a manufacturer's one year warranty from date of purchase for consumer use and a 90 day warranty for commercial use.
- Retain sales receipt as proof of purchase for warranty service.
- Do not operate this unit until you have read and understood this Owners Manual for Safety, Operation, and Maintenance Instructions.



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ASSEMBLY INSTRUCTIONS

1. Place handle assembly onto frame and connect handle to frame.



2. Connect spray wand to gun. Tighten securely.



3. Attach high pressure hose to gun. Tighten securely.



OPERATING INSTRUCTIONS

READ THIS OWNER'S MANUAL AND SAFETY RULES BEFORE OPERATING YOUR UNIT. Compare the illustrations with your unit to familiarize yourself with the location of various controls and adjustments. Save this manual for future reference.



BASIC ELEMENTS OF A PRESSURE WASHER

High Pressure Pump (located inside the shroud): Increases the pressure of the water supply.

Motor (located inside the shroud): Drives the high pressure pump.

High Pressure Hose: Carries the pressurized water from the pump to the gun and wand.

Spray Gun: Connects with wand to control water flow rate, direction, and pressure.

Spray Wand With Variable Spray Nozzle: Spray nozzle adjusts from a narrow jet stream to a fan jet spray. The spray can be adjusted by twisting the nozzle clockwise and/or counterclockwise.

Rotary nozzle -increases cleaning efficiency by allowing you to cover more area while using a concentrated spray pattern.

Cleaning Solution Application Unit - Used to apply cleaning solutions, see How To Use Cleaning Solution Application Unit in this section.

PRESSURE WASHER TERMINOLOGY

Ground Fault Circuit Interrupter Protection (GFCI): This washer is provided with a ground fault circuit interrupter (GFCI) built into the plug of the power supply cord. This device provides additional protection from the risk of electric shock. Should replacement of the plug or cord become necessary, use only identical replacement parts that include GFCI protection.

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Total Stop System: This unit is equipped with a total stop system. When the trigger is released the motor is shut off automatically. When the trigger is pressed again the motor will automatically start. The time between release and engagement must not be less than 4-5 seconds. DO NOT leave the unit in automatic stop mode for more than 15 minutes.

psi: Pounds per Square Inch. The unit of measure for water pressure. Also used for air pressure, hydraulic pressure, etc.

GPM: Gallons Per Minute. The unit of measure for the flow rate of water through the pressure washer.

CU: Cleaning Units. GPM multiplied by psi.

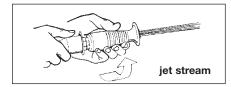
Water Supply: All pressure washers must have a source of water. The minimum requirements for a water supply are 20 psi and 5 gallons per minute.

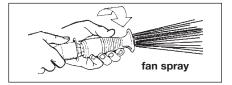
HOW TO USE

IMPORTANT: Read and understand how to use the pressure washer before operating.

HOW TO USE SPRAY WAND

The nozzle at the end of the wand can be rotated to change from narrow jet stream to fan jet, as shown.





HOW TO USE THE CLEANING SOLUTION APPLICATION UNIT

NOTE: Use only soaps and cleaning solutions designed for pressure washer use. Do not use bleach.

1. Place the ON-OFF switch in the OFF position.



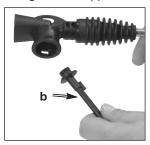
- 2. Turn off the water supply.
- 3. Attach cleaning solution application unit to wand as shown and tighten securely. Grasp end of nozzle and turn until cleaning solution application unit is oriented correctly.



4. Remove the cleaning solution application tank from the application nozzle.



- 5. Soap mixture pressure can be adjusted by adjusting the pipe located in the cleaning solution application nozzle (a).
 - a. Pull pipe (b) from cleaning solution application nozzle.



b. Position the notch (c) on the pipe to the desired soap mixture 1-6, 1 being the highest and 6 being the lowest.



- c. Press pipe into position.
- 6. Fill application tank with detergent.
- 7. Push cleaning solution application tank onto cleaning solution application nozzle. Turn to lock into place.
- 8. See **Before Starting** and **Starting Your Pressure Washer** paragraphs in this section to continue.

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READ AND UNDERSTAND ALL WARNINGS BEFORE STARTING UNIT

When using the high pressure setting, DO NOT allow the high pressure spray to come in contact with unprotected skin, eyes, or with any pets or animals. Serious injury can occur.

Your washer operates at fluid pressures and velocities high enough to penetrate human and animal flesh, which could result in amputation or other serious injury. Leaks caused by loose fittings or worn or damaged hoses can result in injection injuries. **DO NOT TREAT FLUID INJECTION AS A SIMPLE CUT! See a physician immediately!**

ACAUTION Never pull water supply hose to move pressure washer. This could damage hose and/or pump inlet.

DO NOT use hot water, use cold water only.

Never turn water supply off while pressure washer motor is running or damage to pump will result.

This unit is equipped with an automatic stop mode. When the trigger is released the motor is shut off automatically. When the trigger is pressed again the motor will automatically start. The time between release and engagement must not be less than 4-5 seconds. **DO NOT** leave the unit in automatic stop mode for more than 15 minutes.

<u>Stand on a stable surface</u> and grip gun/wand firmly with both hands. Expect the gun to kick when triggered.

This product is intended for intermittent use only. Operate pressure washer one hour or less in a 2 hour period.

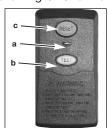
If you do not understand these precautions please call 1-866-422-4286 to speak to a service representative for further instructions.

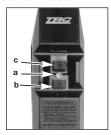
BEFORE STARTING

- 1. Move pressure washer to level ground.
- 2. Make sure the ON/OFF switch is in the OFF position

ADANGER To reduce the risk of electrocution, keep all connections dry and off the ground. Do not touch plug with wet hands. Do not use if cord is damaged.

- Plug the unit into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances. See the **GROUNDING** paragraph.
- 4. Press reset button and indicator light (a) will appear. You will have one of the following GFCI switches shown below.







- Test GFCI switch before each use, to test:
 - a. Press test button (b), indicator light will disappear.
 - Press reset button (c) to use unit. If indicator light does not reappear DO NOT use unit, see troubleshooting guide.

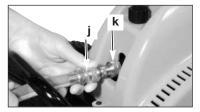
- Connect the high pressure hose (i) to the water outlet on the unit. The water outlet is marked OUT.
- 7. Assemble quick-connect adapter (k) to water inlet.





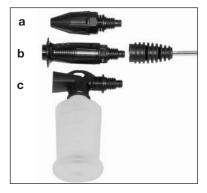
- 8. Connect the quick-connect (j) to the water supply hose.
- 9. Connect quick-connect (j) to quick connect adapter (k) at the water inlet.





NOTE: The water supply must provide a minimum of 5 gallons per minute.

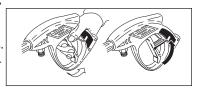
- 10. Make sure high pressure hose and water supply hose are securely connected.
- 11. Connect the desired nozzle to spray wand. To connect rotary (a) and variable spray nozzle (b), turn clockwise until it snaps into place. To remove nozzle, turn nozzle counter clockwise to remove. To connect chemical application unit (c) see How To Use Cleaning Solution Application Unit in this section.
- 12. Turn water supply on.



STARTING YOUR PRESSURE WASHER

NOTE: Make sure water supply is turned on.

- Disengage the safety catch as shown.
 Depress trigger to allow air to escape and to discharge residual pressure in the pipes.
- With the trigger depressed, place the ON-OFF switch in the On position. When starting motor, always keep the trigger depressed.



If after running unit for a few minutes it does not maintain steady water pressure, turn unit off to prevent damage to the unit and see the troubleshooting guide for instructions.

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RECOMMENDED CLEANING

- On vertical surfaces, work from the bottom upwards.
- Let the detergent sit for 1-2 minutes, DO NOT allow detergent to dry.
- To rinse detergent, apply the high pressure jet, keeping the nozzle at least 10 inches from the surface, work from the bottom up.

SHUTTING DOWN YOUR PRESSURE WASHER

- 1. Place the ON-OFF switch in the OFF position.
- 2. Turn off water supply.
- 3. Pull trigger on spray gun to relieve any water pressure in hose or spray gun.
- 4. Disconnect water supply hose from water inlet.
- 5. Disconnect high pressure hose from outlet.
- 6. If cleaning solution application unit was used, rinse cleaning solution application tank and nozzle thoroughly.

MAINTENANCE

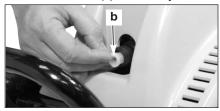
When performing maintenance, you may be exposed to hot surfaces, water pressure, or moving parts that can cause serious injury or death!

Before performing any maintenance or repair, unplug unit from power source, let motor cool and release all water pressure.

To ensure efficient operation and longer life of your pressure washer, a routine maintenance schedule should be prepared and followed. If the pressure washer is used in unusual conditions, such as high-temperatures or dusty conditions, more frequent maintenance checks will be required.

SUCTION FILTER

1. Check and clean the suction filter (b) after every 50 hours of use.

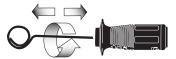


NO771 F CI FANING

If the nozzle becomes clogged with foreign matter, such as dirt, excessive pressure may develop. If the nozzle becomes partially clogged or restricted, the pump pressure will pulsate. Clean the nozzle immediately using the nozzle kit supplied and the following instructions:

- Place the ON/OFF switch in the OFF position and turn off the water supply.
- 2. Unplug unit from power source
- 3. Pull trigger on gun handle to relieve any water pressure.
- 4. Disconnect the wand from the gun.

Clean the nozzle using the nozzle cleaner provided or a straightened paper clip. Insert into the nozzle end and work back and forth until obstruction is removed.



6. Direct water supply into nozzle end to backflush loosened particles for 30 seconds.



- 7. Plug unit into appropriate outlet.
- 8. Reassemble the nozzle to the wand. Tighten securely to prevent leaks.
- 9. Reconnect wand to gun and turn on water supply.
- 10. Start pressure washer and place wand into high pressure setting to test.

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STORAGE

- 1. Drain all water from high pressure hose, coil it, and store it in cradle of the pressure washer handle.
- 2. **Drain all water from spray gun** and spray wand by holding spray gun in a vertical position with nozzle end pointing down and squeezing trigger. Store in gun/hose holder.
- **3. Store chemical hose**, high pressure hose, spray gun, and spray wand so they are protected from damage, such as being run over.

It is recommended that you follow these steps to protect the internal seals of the pressure washer when STORING THE UNIT FOR MORE THAN 30 DAYS AND/OR WHEN FREEZING TEMPERATURES ARE EXPECTED.

*RV antifreeze needs to be run through the pump as outlined in the steps below.

4. Obtain a funnel, six ounces of *RV antifreeze, and approximately 36 inches of garden hose with a male hose connector attached to one end.

ACAUTION Use only RV antifreeze. Any other antifreeze is corrosive and can damage pump.

5. Connect the quick-connect (j) to the garden hose.



6. Connect 36 inch length of hose to water inlet of pump.



- 7. Add *RV antifreeze to hose as shown.
- 8. Place the ON-OFF switch in the On position then Off position until antifreeze comes out of high pressure hose connection of pump.
- 9. Remove garden hose from water inlet of pump.

^{*} Windshield washer fluid may also be used

TROUBLE SHOOTING GUIDE		
PROBLEM	CAUSE	CORRECTION
Motor will not	Pressure washer not plugged in.	Plug in pressure washer.
start and there is no humming	"RESET" button on GFCI not pushed.	Push "RESET" button.
sound	Circuit breaker has tripped or fuse is blown.	Reset breaker or replace fuse.
Power source circuit	Too much load already on circuit.	Reduce load on circuit. Try another 15 amp circuit.
continues to trip or blow fuses	Using an extension cord.	DO NOT use extension cords.
Motor hums but will not start	Using an extension cord.	DO NOT use extension cords.
	Supply voltage below required minimum.	Check the voltage of the main supply line.
No or low pressure	Low water supply.	Water supply must be at least 5 GPM @ 20 psi.
	High pressure hose is too long.	Use high pressure hose under 100 feet.
	Worn nozzle.	Replace nozzle.
Excess noise	Restricted, insufficient water supply, or air in the water line.	Check supply hose, faucet, and inlet screen.
	Water temperature is too high.	Do not use water from a hot water source, use water only from a cold water faucet.
Pressure fluctuates with- out opening gun	Water leak in high pressure fittings, hose, or gun.	Replace hose or gun. If problem continues take to authorized service center.
GFCI switch indicator light does not appear after depressed	Circuit breaker has tripped or fuse is blown.	Reset breaker or replace fuse. If indicator light still does not appear have receptacle checked by a qualified electrician.
GFCI test fails	Circuit breaker has tripped or fuse is blown.	Reset breaker or replace fuse. If indicator light still does not appear have receptacle checked by a qualified electrician.
Unit does not maintain steady water pressure	Nozzle clogged	Clean nozzle, if unit still does not maintain steady water pressure, turn unit off and contact customer service at 1-866-422-4286
Unit continues to trip GFCI switch	Nozzle clogged	Clean nozzle, if unit still does not maintain steady water pressure, turn unit off and contact customer service at 1-866-422-4286

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WARRANTY

DELTA MACHINERY warrants to the original purchaser that all products covered under this warranty are free from defects in material and workmanship. Products covered under this warranty include air compressors, air tools, service parts, pressure washers, and generators, which have the following warranty periods:

- 3 YEARS Limited warranty on 2-stage oil-free air compressor pumps that operate at 1725 RPM.
- 2 YEARS Limited warranty on oil-lubricated air compressor pumps.
- 1 YEAR Limited warranty on all other air compressor components.
- 2 YEARS Limited warranty on electric generator alternators.
- 1 YEAR Limited warranty on other generator components.
- 2 YEARS Limited warranty on pneumatic air tools as described in Delta general catalog.
- **1 YEAR** Limited warranty on pressure washers used in consumer applications (i.e. personal residential household usage only).
- 90 DAY Pressure washers used for commercial applications (income producing) and service parts.

Delta will repair or replace, at **Delta**'s option, products or components which have failed within the warranty period. Service will be scheduled according to the normal work flow and business hours at the service center location, and the availability of replacement parts. All decisions of **Delta** Machinery with regard to this limited warranty shall be final.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. **RESPONSIBILITY OF ORIGINAL PURCHASER (initial User):**

- To process a warranty claim on this product, DO NOT return it to the retailer. The product must be evaluated
 by a **Delta** Authorized Warranty Service Center. For the location of the nearest **Delta** Authorized Warranty
 Service Center call 1-866-422-4286, 24 hours a day, 7 days a week.
- Retain original cash register sales receipt as proof of purchase for warranty work.
- Use reasonable care in the operation and maintenance of the product as described in the Owners Manual(s).
- Deliver or ship the product to the nearest **Delta** Authorized Warranty Service Center. Freight costs, if any, must be paid by the purchaser.
- Air compressors with 60 and 80 gallon tanks will be inspected at the site of installation. Contact the nearest
 Delta Authorized Warranty Service Center that provides on-site service calls, for service call arrangements.
- If the purchaser does not receive satisfactory results from the Delta Authorized Warranty Service Center, the purchaser should contact Delta.

THIS WARRANTY DOES NOT COVER:

- Merchandise sold as reconditioned, used as rental equipment, and floor or display models.
- Merchandise that has become damaged or inoperative because of ordinary wear, misuse*, cold, heat, rain, excessive humidity, freeze damage, use of improper chemicals, negligence, accident, failure to operate the product in accordance with the instructions provided in the Owners Manual(s) supplied with the product, improper maintenance, the use of accessories or attachments not recommended by **Delta**, or unauthorized repair or alterations.
- * An air compressor that pumps air more than the recommended duty cycle during a one hour period may be considered misuse.
- Repair and transportation costs of merchandise determined not to be defective.
- · Costs associated with assembly, required oil, adjustments or other installation and start-up costs.
- Expendable parts or accessories supplied with the product which are expected to become inoperative or unuseable after a reasonable period of use, including but not limited to sanding disks or pads, saw and shear blades, grinding stones, springs, chisels, nozzles, or-rings, air jets, washers and similar accessories.
- Merchandise sold by Delta which has been manufactured by and identified as the product of another company, such as gasoline engines. The product manufacturer's warranty, if any, will apply.
- ANY INCIDENTAL, INDIRECT OR CONSEQUENTIAL LOSS, DAMAGE, OR EXPENSE THAT MAY RESULT FROM ANY DEFECT, FAILURE OR MALFUNCTION OF THE PRODUCT IS NOT COVERED BY THIS WARRANTY. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.
- IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR FROM THE DATE OF ORIGINAL PURCHASE. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.



Jackson, TN USA 1-866-422-4286

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